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ARMY AND NAVY NEWS

BY MAJ. ARTHUR G. DUNCAN, U. S. A.

THE ARMY

Conferences recently held with Secretary Weeks, at which representatives of the American Legion, the disabled emergency officers of the world war and other veterans' organizations were present, indicate that although the War Department is on record as disapproving the Bureau bill making disabled emergency officers eligible for the retired list, there will be no active opposition from that source when it comes up in the House.

Emergency officers familiar with the claim made by temporary officers who were disabled in the war, after that retirement measure was, from its inception, overruled by the late Secretary of War, and that Secretary Weeks, upon succeeding Mr. Baker, was poorly advised as to either the facts or merits of the claims. They point out that under the Bureau bill the War Department will only be charged with furnishing the Veterans' Bureau with service records of disabled emergency officers, and that no portion of retirement funds payable to those officers will be under the law be charged to the War Department. In justice, however, to the present attitude of the War Secretary in the matter of the retirement of disabled emergency officers, the War Department is fully appreciative of the services and sacrifice of the disabled emergency officers and stands ready to heartily co-operate in securing adequate and proper relief for them. As the problem is really one of another executive agency, it would be presumptuous on my part to recommend definite measures for relief. However, I do feel that it is my duty to speed the solution of the problem by indicating the field that it may occupy without objection from the War Department. I therefore assure you that any relief measure devised, even though it be the formation of a veterans' retired list with pay and privileges corresponding to those of Regular Army retired officers, will not be opposed so long as the measure fulfills the few conditions deemed essential by the War Department.

Distinguished Clergymen Join O. R. C.

Three clergymen of national reputation have manifested their interest in the religious and moral work of the United States Army by applying for and receiving commissions as chaplains in the Officers' Reserve Corps, namely, the Very Rev. Francis J. Duffy, Ph. D., of New York city; the Rev. Charles Stedman Macfarland, Ph. D., D. D., of New York city and Washington; and the Right Rev. John Newton McCormick, D. D., Bishop of the Episcopal Diocese of Western Michigan.

Prior to the world war Father Duffy had served as the chaplain of the 89th Regiment, New York National Guard. During the war he was assigned as chaplain of the 16th Infantry Regiment, 42d Division, commonly known as the Rainbow Division. Father Duffy was commissioned as chaplain with the rank of major in the Officers' Reserve Corps, February 10, 1922. He was awarded the D. S. cross and French Legion of Honor.

Chaplain Macfarland during the world war was delegated a commissioner to France and Belgium, visiting these countries as their guest, and while there inspected the entire military front, having been designated as a volunteer chaplain for the purpose of conveying messages to the French and Belgian peoples, the allied and American armies. Dr. Macfarland has received the following honorary degrees: Doctor of divinity from Ursinus College, learned doctor of laws from Eton College and in 1918 the degree of doctor of divinity was conferred on him by the theological faculty of Paris. The following decorations have also been conferred upon him: Officer of the Order of Leopold, by King Albert of Belgium; chevalier and later promoted to officer of the Legion of Honor, by France. The Rev. Macfarland was commissioned as a major in the chaplain section, Officers' Reserve Corps, March 31, 1922.

Right Rev. John Newton McCormick, D. D., was consecrated Bishop-coadjutor of the Diocese of Western Michigan and in 1909 became bishop of the same. Chaplain McCormick is the author of many important literary works, some notable books being "Distinctive Marks of the Episcopal Church," "Pain and Sympathy" and other religious volumes. In 1910 Bishop McCormick represented the war commission of the Protestant Episcopal Church in France; 1917-1918, was in charge of the Red Cross chaplain bureau, as deputy commissioner in the American Red Cross, with the assimilated rank of major in the American Red Cross, having under his supervision nearly one hundred chaplains of all denominations. In this official capacity he visited all the base and evacuation hospitals of both the allied forces and the American expeditionary forces, during his services in Europe. Bishop McCormick was given a commission as major in the chaplain section, Officers' Reserve Corps, February 6, 1922.

Mobilizing Army Data.

Much attention has been given by the supply organization of the office of the assistant secretary of war to methods of bringing production and commercial facilities into co-ordination with the general war plan, in keeping with the national defense act. This subject is being constantly studied by the general staff and at the same time the War Department contemplates as the maximum effort the organization of a dozen armies with all available and developable resources of the country behind them. Adequate provision for the mobilization of material and of the industrial organization of the country is prescribed among the duties of the assistant secretary in his work of compilation of statistical data. This task of the War Department is a work of theoretical bringing into being the maximum military effort of the country reaches stupendous proportions. It is a work of continuous labor and will require years to perfect. Much of the data required will be obtained from various branches reveal the magnitude of this work with the heads of these various branches reveal the magnitude of this work, which is being undertaken by Assistant Secretary of War J. M. Wainwright.

Army Host at Horse Show.

Following the policy of the War Department to acquaint the civil population with the manner of Army activities, the officers of Jefferson Barracks, Missouri, have affiliated with the St. Louis Horse Show at that post May 26-28. The affiliation, it is reported, has at the start given a great advantage, namely, close contact with and co-operation by an enthusiastic and responsible club of horsemen. This will also enable the securing of high-class civilian-owned animals to exhibit at the show. The military setting of the show, the magnificent grounds, stables and accommodations and the handling of all details of the show by officers of experience, is the foundation upon which will be laid a show of perfect appointments. The 4th United States Infantry Band will provide the music.

THE NAVY

Statements received by the Navy indicate that during the past winter fourteen large vessels were saved from destruction by the Navy's radio compass stations. Due to severe storms in the Atlantic the past winter ships were often unable to determine accurately their positions on approaching the coast. By simply calling by radio the nearest fixed compass stations and asking for bearings they were given their positions very accurately.

The Navy maintains along the coasts of the United States radio compass stations, the total cost of which is not less than \$1,000,000. These stations are not only of immense value during peace times, but of the greatest assistance during war. Every time an enemy ship within 100 miles of the coast sends a radio message the coast compass station can immediately determine the direction of this message. This direction in degrees is sent to a central office, where the exact position of the enemy can be plotted.

During the world war the English lo-

Austrian Prince Finds Metropolis to His Liking



PRINCE MAXIMILIAN HOHENLOHE-LANGENBERG, a member of the Austrian nobility, who claims relationship to King George of England and the former German emperor, is now in New York city for the first time in his life—and he likes it. He will leave shortly for Mexico, where he has large agricultural interests in several states. The young prince is the son of Prince and Princess Gottfried Hohenlohe-Langenberg of Carlsbad, Bohemia, now a part of Czechoslovakia.

ated the German submarines by this method. During the night the German submarine commanders were very loquacious and talked by radio with other submarines and with their home bases. The English compass stations located on the coasts of England, Scotland and Ireland obtained radio compass bearings of these submarine radio messages, plotted the bearing and determined the position of the submarine. Proper orders were issued to all allied ships in order that they could avoid the areas where the radio showed the submarine to be. Every time a ship left allied ports the commanding officer was given the very latest submarine information obtained by the use of the radio compass. A great many ships were saved by these compass stations not only from submarine attack, but also from running aground on the rocky coasts of the British Islands.

The radio compass is also used continuously by aircraft flying up and down the coasts. In bad weather the aircraft will find its base by asking the radio compass station at the base for a bearing, and upon receiving the bearing of the station fly directly toward it.

Prevent Waste in Fuel Oil.

An exchange of the Navy's royalty oil in California reserves for fuel oil in storage at points designated in storage at Pacific coast points was recently effected by the Department of the Interior. It is claimed the loss from drainage in these reserves has been enormous, running into many millions of dollars. The approval of the contract for exchange, it is said, will enable the government to save the remaining oil in these reserves and exchange it for fuel oil in storage for the benefit of the Navy. It was stated that the policy of Secretary Fall upon expiration of existing contracts with the Shipping Board is to offer the government royalty oils in Wyoming and Montana outside naval reserves for sale, with the principal object of bringing a third competitor into the field with refineries and pipe lines, thus insuring competition and the highest accurate prices for government oils.

Naval Notes.

Hearings upon behalf of the proposed new naval reserve bill will, when held, bring forth numerous questions concerning which the members of the House naval committee will desire to satisfy themselves before reporting the bill to the House. The bill as drawn by the department is elastic regarding the requirements for enrollments in the respective classes. Many details were left open

which may be covered by subsequent regulations.

An investigation which promises to cover a wide scope is the stand taken by Senator David Walsh of Massachusetts and a number of his colleagues, that there is at present a shortage of aviators in the Navy which cannot be filled by Annapolis graduates. The question arose last winter when Senator Walsh, under a resolution, called for the testimony of the assistant chief of the bureau of navigation, who took the position that under the policy

of the department, as required by law, naval aviators must be qualified to discharge the duties of the line and must be able to pass the required examination.

Secretary Denby announces that the bureau of engineering has arrived at a successful design of a universal amplifier for radio communication; and other similar purposes. Some time ago the research organization of the Navy was directed to give special consideration to the problem of a universal amplifier, with the result that

the application of certain principles would solve the problem, and the theory in this matter has been verified by the construction of a six-stage amplifier which gives practically the same amplification from a lower limit of several hundred meters to an upper limit in the neighborhood of 20,000 meters.

The Ontario Mothers' Pension fund will this year distribute \$1,400,000 among 3,000 widows and nearly 10,000 children.



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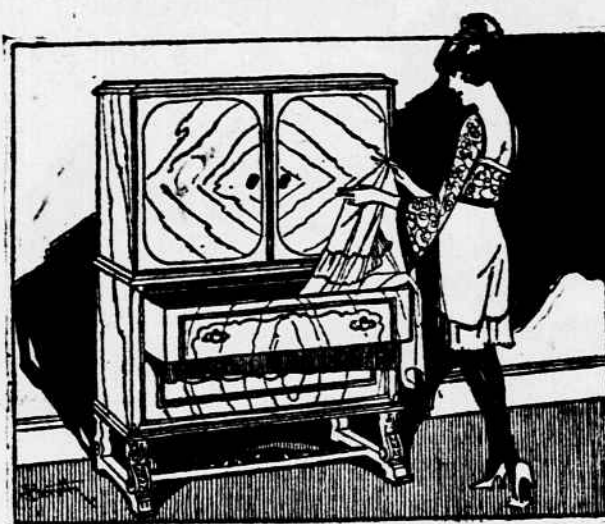
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